

Abstract

A bright, small, and inexpensive imaging lens system is provided with a short total length that can provide more than a 30degree viewing angle and whose aberrations are excellently corrected. The imaging lens includes, in order from an object side, a positive first lens with a convex surface facing the object side, an aperture stop provided on the object side or an image side of the first lens, a meniscus second lens with a concave surface facing the object side, and a meniscus third lens with a convex surface facing the object side. Furthermore, at least one of the first lens and the second lens includes an aspheric surface, and the third lens is a biaspheric lens. In addition, the second lens and the third lens have paraxial focal lengths whose signs are different. When v_{\max} and v_{\min} are the maximum Abbe number and the minimum Abbe number among the lenses, respectively, the condition, $1.25 < v_{\max} / v_{\min}$, is satisfied.